

**REMARKS**

This is in response to the Office Action dated June 28, 2005. Claims 1-8 and 12-13 are pending. Applicant would like to thank the Examiner for the courtesy extended during the interview of September 1, 2005. During the interview, the Examiner indicated that the current claim changes define over the cited art. The substance of the interview is set forth herein.

**Claim 1**

Claim 1 stands rejected under Section 102(b) as being allegedly anticipated by Kim. This Section 102(b) rejection is respectfully traversed for at least the following reasons.

Claim 1 requires “a plurality of spaced-apart conductive line terminals provided on the insulative substrate; an insulating film provided on a layer of the line terminals on the insulative substrate and including a contact hole extending in a terminal arrangement direction so that the plurality of line terminals are exposed therethrough; and a plurality of conductive terminal pads provided on a layer of the insulating film on the insulative substrate so as to respectively cover the plurality of line terminals exposed through the contact hole in the insulating film, *so that a plurality of the conductive line terminals and a plurality of the conductive terminal pads are provided for a single contact hole*, and wherein the signal input terminals each include one of the line terminals and a corresponding one of the terminal pads.” In other words, claim 1 requires that a plurality of conductive terminal pads cover a plurality of line terminals in a particular contact hole defined in an insulating film (although other contact holes may be provided for other terminals for instance). For example and without limitation, Figs. 1A-1C of the instant application illustrate that a plurality (two or more) of conductive terminal pads (4) cover a corresponding plurality of line terminals (2) in a *given contact hole* (3) defined in an insulating film (13). Stated yet another way, a plurality of the conductive line terminals and a

plurality of the conductive terminal pads are provided for a single contact hole (although other contact holes may of course be provided in the device). This is advantageous for the reasons discussed in the instant specification.

Kim fails to disclose or suggest the aforesaid quoted features of claim 1. In Fig. 1 of Kim, each connection between a pad (57, 67) and an underlying line terminal requires its own separate contact hole (51, 61) in the insulating film. In other words, a particular contact hole in Fig. 1 of Kim allows only one pad to cover one line terminal. Thus, Kim *fails* to disclose or suggest a plurality of conductive terminal pads covering a plurality of line terminals in a particular or single contact hole defined in the insulating film. Instead, Kim teaches directly away from the invention of claim 1, and cannot anticipate the same.

Claims 5 and 12

Claim 5 also requires that a plurality of conductive terminal pads cover a plurality of line terminals in a particular contact hole defined in an insulating film . . . so that a plurality of the conductive line terminals and a plurality of the conductive terminal pads are provided for a single contact hole. Again, the cited art fails to disclose or suggest this features.

Claim 12 also requires that a plurality of the conductive line terminals and a plurality of the corresponding conductive terminal pads are provided for a single contact hole. Again, the cited art fails to disclose or suggest this.

IDS filed August 12, 2003

Finally, applicant has not yet received an initialed copy of the PTO-1449 filed with the IDS dated August 12, 2003. Accordingly, it is respectfully requested that the Examiner provided the undersigned with an initialed copy of the PTO-1449 corresponding to the IDS filed August

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12, 2003 (this IDS lists US 5,523,866 and JP 6-51349). Applicant also requests that the Examiner confirm consideration of the IDS filings of August 26, 2005 and July 7, 2005.

Conclusion

It is respectfully requested that all rejections be withdrawn. All claims are in condition for allowance. If any minor matter remains to be resolved, the Examiner is invited to telephone the undersigned with regard to the same.

Respectfully submitted,

**NIXON & VANDERHYTE P.C.**

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